

Serial No.: 09/526,646

Filed: March 15, 2000

Title: AUTOMATIC DATA CPU LOAD REDUCTION IN A HOST-SIGNAL PROCESSING (HSP) BASED ADSL MODEM

---

**REMARKS**

This responds to the Office Action mailed on November 16, 2005.

Claim 50 is amended, and claim 49 is canceled herein; as a result, claims 1-3, 5-11, 13-19, 21-48, 50, and 51 are now pending in this application.

***§102 Rejection of the Claims***

Claim 49 was rejected under 35 U.S.C. § 102(e) for anticipation by Chellali et al. (US 6,201,830.)

Claim 49 is cancelled without prejudice.

***Allowable Subject Matter***

Claims 1-3, 5-11, 13-19 and 21-48 have been allowed.

Claims 50-51 were objected to as being dependent upon a rejected base claim, but were indicated to be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim 50 is amended to include the limitations of claim 49. (Claim 51 depends upon claim 50.)

Serial No.: 09/526,646

Filed: March 15, 2000

Title: AUTOMATIC DATA CPU LOAD REDUCTION IN A HOST-SIGNAL PROCESSING (HSP) BASED ADSL MODEM

**CONCLUSION**

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney 612-373-6900 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

MING-KANG LIU

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
612-373-6900

Date 2-14-06

By Seth Z. Kalson  
Seth Z. Kalson  
Reg. No. 40,670

Date of Deposit: February 14, 2006

This paper or fee is being filed on the date indicated above using the USPTO's electronic filing system EFS-Web, and is addressed to: The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CANDIS BUENDING

Name

Signature

